



Table 2

3.2. Course description

Basic description		
Course coordinator	Sandra Pavičić Žeželj, PhD, Assistant Professor.	
Course title	Nutritional assessment with epidemiology	
Study programme	Clinical nutrition graduated study	
Course status	obligatory	
Year	I.	
ECTS credits and teaching	ECTS student 's workload coefficient	3
	Number of hours (L+E+S)	25 + 0 + 10 =35

1. COURSE DESCRIPTION		
1.1. <i>Course objectives</i>		
Introduce students with dietary assessment methods, standards and recommendations and anthropometry. Introduce them with nutritional epidemiology, studies in the nutritional epidemiology. Students acquire knowledge about connection between diet and diseases.		
1.2. <i>Course enrolment requirements:</i>		
No requirements		
1.3. <i>Expected course learning outcomes</i>		
Students should be able to define, explain, use and propose a method for nutritional assessment. Students should be able to evaluate and select nutritional standards and be able to assess the quality of the diet an individual or group. They should be able to describe the current state of epidemiological evidence for relationships of diet to the development of selected diseases.		
1.4. <i>Course content</i>		
Introduction to dietary assessment methods; Standards and recommendations; Dietary assessment methods ; biochemical indicators of dietary intakes; Anthropometry; Review and principles of nutritional epidemiology; Studies in the nutritional epidemiology; Dietary intake and correlations with diseases; Nutrition and Public Health; Preschool and school nutrition; Statistical analysis and presentation of dietary data.		
1.5. <i>Teaching methods</i>	<input checked="" type="checkbox"/> lectures <input checked="" type="checkbox"/> seminars and workshops <input type="checkbox"/> exercises <input type="checkbox"/> long distance education <input type="checkbox"/> fieldwork	<input checked="" type="checkbox"/> individual assignment <input type="checkbox"/> multimedia and network <input type="checkbox"/> laboratories <input type="checkbox"/> mentorship <input type="checkbox"/> other
1.6. <i>Comments</i>		
1.7. <i>Student's obligations</i>		
Students are required to regularly attend and actively participate in all forms of educations.		



1.8. Evaluation of student's work

Course attendance	5%	Activity/Participation		Seminar paper	15%	Experimental work	
Written exam	30%	Oral exam		Essay		Research	
Project		Sustained knowledge check	50%	Report		Practice	
Portfolio							

1.9. Optional / additional reading (at the time of proposing study programme)

- Teaching materials from lectures
- Lee, R.D., Nieman, D.C, (2010). Nutritional Assessment. 5. Izd., The McGraw-Hill, Boston.
- W.Willet Ed. Nutritional Epidemiology. Oxford University Press, New YORK, 1998.
- Babuš V. Opća epidemiologija. Medicinska naklada, Zagreb 2003.
- EFSA: Dietary reference values and dietary guidelines, 2010.
- Wang D-H, Kogashiva M, Kira S (2006). Development of a New Instruments for Evaluating Individuals Dietary Intakes. J Am Diet Assoc 106,1588-1593.
- Nutritional Epidemiology, Possibilities and Limitations (<http://europe.ilsa.org/file/iisiepid.pdf>)

1.10. Number of assigned reading copies with regard to the number of students currently attending the course

<i>Title</i>	<i>Number of copies</i>	<i>Number of students</i>

1.11. Quality monitoring methods which ensure acquirement of output knowledge, skills and competences

- Conducting student surveys and evaluation of data.
- Analysis of the results achieved in tests.